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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|----------------|-------------------------|---------------------|------------------|
| 09/580,167 | 05/30/2000 | Matthew P.J. Baker | PHB 34,348 | 2454 |
| 24737 7: | 590 07/27/2005 | | EXAMINER | |
| PHILIPS INTELLECTUAL PROPERTY & STANDARDS | | | MIRZA, ADNAN M | |
| P.O. BOX 3001 BRIARCLIFF MANOR, NY 10510 | | | ART UNIT | PAPER NUMBER |
| | | | 2145 | |
| | | DATE MAILED: 07/27/2005 | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| h | | | | | | | |
|--|---|--|---|--------------|--|--|--|
| | | Application No. | Applicant(s) | | | | |
| 065 4-4* 0 | | 09/580,167 | BAKER ET AL. | BAKER ET AL. | | | |
| Office Action Summary | | Examiner | Art Unit | | | | |
| | | Adnan M. Mirza | 2145 | | | | |
| The MAILING DATE of this comm | nunication appea | rs on the cover sheet w | ith the correspondence ad | dress | | | |
| A SHORTENED STATUTORY PERIOR THE MAILING DATE OF THIS COMM - Extensions of time may be available under the provise after SIX (6) MONTHS from the mailing date of this control of the period for reply specified above, the maximution of the period for reply is specified above, the maximution of the period for the period fo | UNICATION. sions of 37 CFR 1.136(a communication. rty (30) days, a reply wi m statutory period will a reply will, by statute, ca ths after the mailing da | a). In no event, however, may a thin the statutory minimum of thi apply and will expire SIX (6) MOI use the application to become A | reply be timely filed ty (30) days will be considered timely NTHS from the mailing date of this co BANDONED (35 U.S.C.§ 133). | | | | |
| Status | • | | | | | | |
| 1)⊠ Responsive to communication(s) | filed on 08 April | l 2005. | | | | | |
| 2a) This action is FINAL . | | | | | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is | | | | | | | |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | | | | | | | |
| Disposition of Claims | | | | | | | |
| 4) ⊠ Claim(s) <u>1-4</u> is/are pending in the 4a) Of the above claim(s) is/are allowed. 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) <u>1-4</u> is/are rejected. 7) □ Claim(s) is/are objected to | s/are withdrawn | | | | | | |
| 8) Claim(s) are subject to res | striction and/or e | lection requirement. | | | | | |
| Application Papers | | | • | | | | |
| 9) The specification is objected to by | | tod or h) Objected to | by the Evenines | | | | |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. | | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | | |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | | |
| 12) Acknowledgment is made of a cla a) All b) Some * c) None or 1. Certified copies of the prior 2. Certified copies of the prior 3. Copies of the certified copies application from the Internation | f: rity documents h rity documents h es of the priority ational Bureau (F | ave been received. ave been received in A documents have been PCT Rule 17.2(a)). | pplication No received in this National \$ | Stage | | | |
| Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review 3) Information Disclosure Statement(s) (PTO-1448 Paper No(s)/Mail Date | or PTO/SB/08) | Paper No(- 5) Notice of I 6) Other: | | | | | |
| ΓOL-326 (Rev. 1-04) | Office Action | n Summarv | Part of Paper No./Mail Da | te 20050408 | | | |

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DETAILED ACTION

Examiner withdraws the finality of the office and issued a new office action.

Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-4 are rejected under 35 U.S.C. 103(a) as being unpatentable over Takeuchi et al (6,321,260).

As per claims 1,3 Takeuchi disclosed a method of transmitting data packets over an interface between first and second heterogeneous parts (col. 3, lines 63-67 & col. 4, lines 1-14), the method comprising the steps of: determining, after transmission of the data packets begins, in the first part or interface the number of data packets being transmitted in a predetermined time (col. 15, lines 26-31).

However Takeuchi did not disclose in detail reserving, in the second part sufficient information carrying capacity corresponding to at least one data packet in excess of the number determined (col. 15, lines 40-64).

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In the same field of endeavor Gonno disclosed the receiver recognize whether they have successfully received the data transmitted via the broadcasting link 2, and store the successfully received data. The data stored in the receiver 3 to 3 are, for example displayed or output as sound according to a predetermined operation performed by the user (col. 6, lines 11-17).

It would have been obvious to one having ordinary skill in the art at the time the invention was made to have incorporated the receiver recognize whether they have successfully received the data transmitted via the broadcasting link 2, and store the successfully received data. The data stored in the receiver 3 to 3 are, for example displayed or output as sound according to a predetermined operation performed by the user as taught by Takeuchi in the method of Gonno increase the mobility of the networks and increase the usage of the network by the user from one access point and efficiently distribute the data.

3. As per claims 2,4 Takeuchi-Gonno disclosed characterized in that at the commencement of transmission the amount of information carrying capacity reserved in the second part corresponds to that reserved in the first part and in that the amount of information carrying capacity reserved is reduced during transmission to at least one packet in excess of the number determined (Takeuchi, col. 3, lines 64-67 & col. 4, lines 1-13).

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Conclusion

4. Any inquiry concerning this communication or earlier communication from the examiner should be directed to Adnan Mirza whose telephone number is (571)-272-3885.

5. The examiner can normally be reached on Monday to Friday during normal business hours.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Valencia Martin Wallace can be reached on (571)-272-6159. The fax for this group is (703)-746-7239.

6. The fax phone numbers for the organization where this application or proceeding is assigned are as follows:

(703)-746-7239 (For Status Inquiries, Informal or Draft Communications, please label "PROPOSED" or "DRAFT");

(703)-746-7239 (For Official Communications Intended for entry, please mark "EXPEDITED PROCEDURE"),

(703)-746-7238 (For After Final Communications).

7. Any Inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)-305-3900.

Any response to a final action should be mailed to:

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BOX AF

Commissioner of Patents and Trademarks Washington, D.C.20231

Or faxed to:

Hand-delivered responses should be brought to 4th Floor Receptionist, Crystal Park II, 2021 Crystal Drive, Arlington, VA 22202.

AM

Adnan Mirza

Examiner

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PREMMY ex 2145